L	Hits	Search Text	DB	Time stamp
Number	1			
1	1012	(564/218,219,221).CCLS.	USPAT;	2004/07/20
			US-PGPUB	16:58
2	320	(514/628,630).CCLS.	USPAT;	2004/07/20
			US-PGPUB	16:59

FILE 'HOME' ENTERED AT 15:50:12 ON 20 JUL 2004

=> file reg

COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 15:50:23 ON 20 JUL 2004 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2004 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 19 JUL 2004 HIGHEST RN 713066-32-1 DICTIONARY FILE UPDATES: 19 JUL 2004 HIGHEST RN 713066-32-1

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2004

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html

=>
Uploading C:\STNEXP4\699743.str

L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1 STR

G1 H, Me, Et, n-Pr, n-Bu

Structure attributes must be viewed using STN Express query preparation.

```
=> s 11
SAMPLE SEARCH INITIATED 15:50:45 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 73 TO ITERATE
```

100.0% PROCESSED 73 ITERATIONS 1 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*
BATCH \*\*COMPLETE\*\*
PROJECTED ITERATIONS: 948 TO 1972
PROJECTED ANSWERS: 1 TO 80

L2 1 SEA SSS SAM L1

=> d

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
RN 220553-02-6 REGISTRY
CN Acetamide, N-[4-chloro-2-(4-methylphenoxy)phenyl]-N-[(2,5-dimethoxyphenyl)methyl]- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C24 H24 C1 N O4

SR CA

LC STN Files: CA, CAPLUS, USPAT2, USPATFULL DT.CA CAplus document type: Journal; Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation);

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s 11 ful FULL SEARCH INITIATED 15:50:59 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 1593 TO ITERATE

100.0% PROCESSED 1593 ITERATIONS SEARCH TIME: 00.00.01

39 ANSWERS

L3 39 SEA SSS FUL L1

=> d 13 1-39

- L3 ANSWER 1 OF 39 REGISTRY COPYRIGHT 2004 ACS on STN
- RN 686349-74-6 REGISTRY
- CN Acetamide, N-(5-fluoro-2-phenoxyphenyl)-N-[[5-methoxy-2-[2-[[(4-methylphenyl)sulfonyl]oxy]ethoxy]phenyl]methyl]- (9CI) (CA INDEX NAME)
- FS 3D CONCORD
- MF C31 H30 F N O7 S
- SR CA
- LC STN Files: CA, CAPLUS
- DT.CA CAplus document type: Journal
- RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

$$\begin{array}{c|c} O & CH_2 - CH_2 - O - S \\ \hline \\ MeO \end{array}$$

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L3 ANSWER 2 OF 39 REGISTRY COPYRIGHT 2004 ACS on STN
- RN 686349-73-5 REGISTRY
- CN Acetamide, N-(5-fluoro-2-phenoxyphenyl)-N-[[2-(iodomethoxy)-5-methoxyphenyl]methyl]- (9CI) (CA INDEX NAME)
- FS 3D CONCORD
- MF C23 H21 F I N O4
- SR CA
- LC STN Files: CA, CAPLUS
- DT.CA CAplus document type: Journal
- RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L3 ANSWER 3 OF 39 REGISTRY COPYRIGHT 2004 ACS on STN
- RN 505084-42-4 REGISTRY
- CN Acetamide, N-[[2-[2-(fluoro-18F)ethoxy]-5-methoxyphenyl]methyl]-N-(5-fluoro-2-phenoxyphenyl)- (9CI) (CA INDEX NAME)
- FS 3D CONCORD
- MF C24 H23 F2 N O4
- SR CA
- LC STN Files: CA, CAPLUS, CASREACT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 4 OF 39 REGISTRY COPYRIGHT 2004 ACS on STN

RN 505084-41-3 REGISTRY

CN Acetamide, N-[[2-(2-fluoroethoxy)-5-methoxyphenyl]methyl]-N-(5-fluoro-2-phenoxyphenyl)- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN FEDAA 1106

FS 3D CONCORD

MF C24 H23 F2 N O4

SR CA

LC STN Files: CA, CAPLUS, CASREACT

DT.CA CAplus document type: Journal

RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 5 OF 39 REGISTRY COPYRIGHT 2004 ACS on STN

RN 505084-40-2 REGISTRY

CN Acetamide, N-[[2-(fluoromethoxy)-5-methoxyphenyl]methyl]-N-[5-(fluoro-18F)-2-phenoxyphenyl]- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C23 H21 F2 N O4

SR CA

LC STN Files: CA, CAPLUS, CASREACT

DT.CA CAplus document type: Journal

RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 6 OF 39 REGISTRY COPYRIGHT 2004 ACS on STN

RN 505084-33-3 REGISTRY

CN Acetamide, N-[[2-(fluoromethoxy)-5-methoxyphenyl]methyl]-N-(5-fluoro-2-phenoxyphenyl)- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN FMDAA 1106

FS 3D CONCORD

MF C23 H21 F2 N O4

SR CA

LC STN Files: CA, CAPLUS, CASREACT

DT.CA CAplus document type: Journal

RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1907 TO DATE)

2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 7 OF 39 REGISTRY COPYRIGHT 2004 ACS on STN

RN 505084-32-2 REGISTRY

CN Acetamide, N-(5-fluoro-2-phenoxyphenyl)-N-[[2-methoxy-5-(methoxy-11C)phenyl]methyl]- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN [11C] DAA 1106

FS 3D CONCORD

MF C23 H22 F N O4

SR CA

LC STN Files: CA, CAPLUS, CASREACT

DT.CA CAplus document type: Journal

RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 8 OF 39 REGISTRY COPYRIGHT 2004 ACS on STN

RN 232931-54-3 REGISTRY

CN Acetamide, N-[(2,5-dimethoxyphenyl)methyl]-N-(5-fluoro-2-phenoxyphenyl)-, labeled with tritium (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C23 H22 F N O4

SR CA

LC STN Files: CA, CAPLUS

DT.CA CAplus document type: Journal

RL.NP Roles from non-patents: BIOL (Biological study)

IL XH-3

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 9 OF 39 REGISTRY COPYRIGHT 2004 ACS on STN

RN 220553-62-8 REGISTRY

CN Propanamide, N-[(2,5-dimethoxyphenyl)methyl]-N-[5-methyl-2-(4-methylphenoxy)phenyl]- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C26 H29 N O4

SR CA

LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L3 ANSWER 10 OF 39 REGISTRY COPYRIGHT 2004 ACS on STN
- RN 220553-61-7 REGISTRY
- CN Propanamide, N-[(2,5-dimethoxyphenyl)methyl]-N-[2-(3-fluorophenoxy)-5-methylphenyl]- (9CI) (CA INDEX NAME)
- FS 3D CONCORD
- MF C25 H26 F N O4
- SR CA
- LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
- DT.CA CAplus document type: Patent
- RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L3 ANSWER 11 OF 39 REGISTRY COPYRIGHT 2004 ACS on STN
- RN 220553-57-1 REGISTRY
- CN Propanamide, N-[4-chloro-2-(4-methoxyphenoxy)phenyl]-N-[(2,5-
- dimethoxyphenyl)methyl]- (9CI) (CA INDEX NAME)
- FS 3D CONCORD
- MF C25 H26 C1 N O5
- SR CA
- LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
- DT.CA CAplus document type: Patent

Roles from patents: BIOL (Biological study); PREP (Preparation); USES RL.P (Uses)

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

ANSWER 12 OF 39 REGISTRY COPYRIGHT 2004 ACS on STN L3

RN

220553-56-0 REGISTRY
Propanamide, N-[4-chloro-2-(4-methylphenoxy)phenyl]-N-[(2,5-CN

dimethoxyphenyl)methyl]- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C25 H26 Cl N O4

SR CA

CA, CAPLUS, USPATZ, USPATFULL LCSTN Files:

DT.CA CAplus document type: Patent

Roles from patents: BIOL (Biological study); PREP (Preparation); USES RL.P (Uses)

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 13 OF 39 REGISTRY COPYRIGHT 2004 ACS on STN

RN 220553-55-9 REGISTRY

CN Propanamide, N-[4-chloro-2-(4-fluorophenoxy)phenyl]-N-[(2,5dimethoxyphenyl)methyl]- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C24 H23 Cl F N O4

SR CA

LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 14 OF 39 REGISTRY COPYRIGHT 2004 ACS on STN

RN 220553-54-8 REGISTRY

CN Propanamide, N-[4-chloro-2-(3-fluorophenoxy)phenyl]-N-[(2,5-dimethoxyphenyl)methyl]- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C24 H23 C1 F N O4

SR CA

LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 15 OF 39 REGISTRY COPYRIGHT 2004 ACS on STN

RN 220553-47-9 REGISTRY

CN Acetamide, N-[5-(aminosulfonyl)-2-phenoxyphenyl]-N-[(2,5-dimethoxyphenyl)methyl]- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C23 H24 N2 O6 S

SR CA

LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

$$\begin{array}{c|c} O & O \\ H_2N-S=O & OMe \\ \hline & Ac \\ \hline & N-CH_2 \\ \hline & OPh & OMe \\ \end{array}$$

## \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 16 OF 39 REGISTRY COPYRIGHT 2004 ACS on STN

RN 220553-45-7 REGISTRY

CN Benzamide, 3-[acetyl[(2,5-dimethoxyphenyl)methyl]amino]-4-phenoxy- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C24 H24 N2 O5

SR CA

LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

$$\begin{array}{c|c} O & \\ H_2N-C & OMe \\ \hline & Ac \\ \hline & N-CH_2 \\ \hline & OPh & OMe \\ \end{array}$$

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 17 OF 39 REGISTRY COPYRIGHT 2004 ACS on STN

RN 220553-43-5 REGISTRY

CN Acetamide, N-[(2,5-dimethoxyphenyl)methyl]-N-[2-(4-methoxyphenoxy)-5-methylphenyl]- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C25 H27 N O5

SR CA

LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

## \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 18 OF 39 REGISTRY COPYRIGHT 2004 ACS on STN

RN 220553-42-4 REGISTRY

CN Acetamide, N-[(2,5-dimethoxyphenyl)methyl]-N-[2-(4-fluorophenoxy)-5-methylphenyl]- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C24 H24 F N O4

SR CA

LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L3 ANSWER 19 OF 39 REGISTRY COPYRIGHT 2004 ACS on STN
- RN 220553-37-7 REGISTRY
- CN Acetamide, N-(5-fluoro-2-phenoxyphenyl)-N-[(2-hydroxy-5-methoxyphenyl)methyl]- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN DAA 1123

FS 3D CONCORD

MF C22 H20 F N O4

SR CA

LC STN Files: CA, CAPLUS, CASREACT, USPATZ, USPATFULL

DT.CA CAplus document type: Journal; Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

RL.NP Roles from non-patents: RACT (Reactant or reagent)

- 4 REFERENCES IN FILE CA (1907 TO DATE)
- 4 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L3 ANSWER 20 OF 39 REGISTRY COPYRIGHT 2004 ACS on STN
- RN 220553-32-2 REGISTRY
- CN Benzamide, 4-[2-[acetyl[(2,5-dimethoxyphenyl)methyl]amino]phenoxy]- (9CI)
  (CA INDEX NAME)
- FS 3D CONCORD
- MF C24 H24 N2 O5
- SR CA
- LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
- DT.CA CAplus document type: Patent
- RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L3 ANSWER 21 OF 39 REGISTRY COPYRIGHT 2004 ACS on STN
- RN 220553-31-1 REGISTRY
- CN Benzamide, 3-[2-[acetyl[(2,5-dimethoxyphenyl)methyl]amino]phenoxy]- (9CI) (CA INDEX NAME)
- FS 3D CONCORD
- MF C24 H24 N2 O5
- SR CA
- LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
- DT.CA CAplus document type: Patent
- RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

$$\begin{array}{c|c} & \text{OMe} \\ & \text{N-} \text{CH}_2 \\ & \text{OMe} \\ \\ & \text{H}_2 \text{N-} \text{C} \\ & \text{O} \end{array}$$

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L3 ANSWER 22 OF 39 REGISTRY COPYRIGHT 2004 ACS on STN
- RN 220553-30-0 REGISTRY
- CN Benzamide, 2-[2-[acetyl[(2,5-dimethoxyphenyl)methyl]amino]phenoxy]- (9CI) (CA INDEX NAME)
- FS 3D CONCORD
- MF C24 H24 N2 O5
- SR CA
- LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
- DT.CA CAplus document type: Patent
- RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES

(Uses)

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L3 ANSWER 23 OF 39 REGISTRY COPYRIGHT 2004 ACS on STN
- RN 220553-29-7 REGISTRY
- Acetamide, N-[2-[4-(aminosulfonyl)phenoxy]phenyl]-N-[(2,5-CN dimethoxyphenyl)methyl]- (9CI) (CA INDEX NAME)
- FS 3D CONCORD
- C23 H24 N2 O6 S MF
- SR CA
- LC STN Files: CA, CAPLUS, USPATZ, USPATFULL DT.CA CAplus document type: Patent
- RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L3 ANSWER 24 OF 39 REGISTRY COPYRIGHT 2004 ACS on STN
- RN
- 220553-10-6 REGISTRY Propanamide, N-[(2,5-dimethoxyphenyl)methyl]-N-[2-(4-fluorophenoxy)-5-CN methylphenyl] - (9CI) (CA INDEX NAME)
- FS 3D CONCORD
- MF C25 H26 F N O4

SR

LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

DT.CA CAplus document type: Patent

Roles from patents: BIOL (Biological study); PREP (Preparation); USES

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

ANSWER 25 OF 39 REGISTRY COPYRIGHT 2004 ACS on STN L3

RN

220553-09-3 REGISTRY Propanamide, N-[(2,5-dimethoxyphenyl)methyl]-N-[2-(4-methoxyphenoxy)-5methylphenyl] - (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C26 H29 N O5

SR CA

LC CA, CAPLUS, USPAT2, USPATFULL STN Files:

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 26 OF 39 REGISTRY COPYRIGHT 2004 ACS on STN

RN 220553-07-1 REGISTRY

CN Acetamide, N-[(2,5-dimethoxyphenyl)methyl]-N-[2-(3-fluorophenoxy)-5-methylphenyl]- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C24 H24 F N O4

SR CA

LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 27 OF 39 REGISTRY COPYRIGHT 2004 ACS on STN

RN 220553-06-0 REGISTRY

CN Acetamide, N-[(2,5-dimethoxyphenyl)methyl]-N-[5-methyl-2-(4-methylphenoxy)phenyl]- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C25 H27 N O4

SR CA

LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 28 OF 39 REGISTRY COPYRIGHT 2004 ACS on STN

RN 220553-05-9 REGISTRY

CN Acetamide, N-[4-chloro-2-(4-fluorophenoxy)phenyl]-N-[(2,5-dimethoxyphenyl)methyl]- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C23 H21 C1 F N O4

SR CA

LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

DT.CA CAplus document type: Journal; Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); PRP (Properties); USES (Uses)

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 29 OF 39 REGISTRY COPYRIGHT 2004 ACS on STN

RN 220553-04-8 REGISTRY

CN Acetamide, N-[4-chloro-2-(3-fluorophenoxy)phenyl]-N-[(2,5-dimethoxyphenyl)methyl]- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C23 H21 C1 F N O4

SR CA

LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 30 OF 39 REGISTRY COPYRIGHT 2004 ACS on STN

RN 220553-03-7 REGISTRY

CN Acetamide, N-[4-chloro-2-(4-methoxyphenoxy)phenyl]-N-[(2,5-dimethoxyphenyl)methyl]- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C24 H24 C1 N O5

SR CA

LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

DT.CA CAplus document type: Journal; Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); PRP (Properties); USES (Uses)

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1907 TO DATE)

2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 31 OF 39 REGISTRY COPYRIGHT 2004 ACS on STN

RN 220553-02-6 REGISTRY

CN Acetamide, N-[4-chloro-2-(4-methylphenoxy)phenyl]-N-[(2,5-dimethoxyphenyl)methyl]- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C24 H24 Cl N O4

SR CA

LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

DT.CA CAplus document type: Journal; Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); PRP (Properties); USES (Uses)

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1907 TO DATE)

2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 32 OF 39 REGISTRY COPYRIGHT 2004 ACS on STN

RN 220552-40-9 REGISTRY

CN Propanamide, N-(4-chloro-2-phenoxyphenyl)-N-[(2,5-dimethoxyphenyl)methyl]-(9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C24 H24 Cl N O4

SR CA

LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

DT.CA CAplus document type: Journal; Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); PRP (Properties); USES (Uses)

$$\begin{array}{c|c} \text{O} & \text{OMe} \\ \parallel & \\ \text{C-Et} \\ \parallel & \\ \text{N-CH}_2 \end{array}$$

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1907 TO DATE)

2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 33 OF 39 REGISTRY COPYRIGHT 2004 ACS on STN

RN 220551-94-0 REGISTRY

CN Acetamide, N-(5-chloro-2-phenoxyphenyl)-N-[(2,5-dimethoxyphenyl)methyl]-(9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C23 H22 C1 N O4

SR CA

LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 34 OF 39 REGISTRY COPYRIGHT 2004 ACS on STN

RN 220551-93-9 REGISTRY

CN Acetamide, N-(4-chloro-2-phenoxyphenyl)-N-[(2,5-dimethoxyphenyl)methyl]-(9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C23 H22 Cl N O4

SR CA

LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

DT.CA CAplus document type: Journal; Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); PRP (Properties); USES (Uses)

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1907 TO DATE)

2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 35 OF 39 REGISTRY COPYRIGHT 2004 ACS on STN

RN 220551-92-8 REGISTRY

CN Acetamide, N-[(2,5-dimethoxyphenyl)methyl]-N-(5-fluoro-2-phenoxyphenyl)-(9CI) (CA INDEX NAME)

OTHER NAMES:

CN DAA 1106

FS 3D CONCORD

MF C23 H22 F N O4

SR CA

LC STN Files: BIOSIS, CA, CAPLUS, PROUSDDR, SYNTHLINE, USPATZ, USPATFULL

DT.CA CAplus document type: Journal; Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); PROC (Process); USES (Uses)

RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); PRP (Properties); USES (Uses)

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

7 REFERENCES IN FILE CA (1907 TO DATE)

7 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 36 OF 39 REGISTRY COPYRIGHT 2004 ACS on STN

RN 220551-91-7 REGISTRY

CN Acetamide, N-[(2,5-dimethoxyphenyl)methyl]-N-(4-fluoro-2-phenoxyphenyl)-(9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C23 H22 F N O4

SR CA

LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

DT.CA CAplus document type: Journal; Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); PRP (Properties); USES (Uses)

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1907 TO DATE)

2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 37 OF 39 REGISTRY COPYRIGHT 2004 ACS on STN

RN 220551-90-6 REGISTRY

CN Acetamide, N-[(2,5-dimethoxyphenyl)methyl]-N-(5-methyl-2-phenoxyphenyl)-(9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C24 H25 N O4

SR CA

LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

## \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 38 OF 39 REGISTRY COPYRIGHT 2004 ACS on STN

RN 220551-89-3 REGISTRY

CN Acetamide, N-[(2,5-dimethoxyphenyl)methyl]-N-(4-methyl-2-phenoxyphenyl)-(9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C24 H25 N O4

SR CA

LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

## \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 39 OF 39 REGISTRY COPYRIGHT 2004 ACS on STN

RN 220551-88-2 REGISTRY

CN Acetamide, N-[(2,5-dimethoxyphenyl)methyl]-N-(2-phenoxyphenyl)- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C23 H23 N O4

SR CA

LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

DT.CA CAplus document type: Journal; Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); PRP (Properties); USES (Uses)

### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 226.64 226.85

FULL ESTIMATED COST

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FILE COVERS 1907 - 20 Jul 2004 VOL 141 ISS 4 FILE LAST UPDATED: 19 Jul 2004 (20040719/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 13

L4 10 L3

=> d 14 1-10

L4 ANSWER 1 OF 10 CAPLUS COPYRIGHT 2004 ACS on STN

AN 2004:387784 CAPLUS

- DN 141:49699
- TI Novel peripheral benzodiazepine receptor ligand [11C]DAA1106 for PET: An imaging tool for glial cells in the brain
- AU Maeda, Jun; Suhara, Tetsuya; Zhang, Ming-Rong; Okauchi, Takashi; Yasuno, Fumihiko; Ikoma, Yoko; Inaji, Motoki; Nagai, Yuji; Takano, Akihiro; Obayashi, Shigeru; Suzuki, Kazutoshi
- CS Brain Imaging Project, National Institute of Radiological Sciences, Chiba, Japan
- SO Synapse (New York, NY, United States) (2004), 52(4), 283-291 CODEN: SYNAET; ISSN: 0887-4476
- PB Wiley-Liss, Inc.
- DT Journal
- LA English
- RE.CNT 60 THERE ARE 60 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT
- L4 ANSWER 2 OF 10 CAPLUS COPYRIGHT 2004 ACS on STN
- AN 2004:248347 CAPLUS
- DN 140:387930
- Development of a New Radioligand, N-(5-Fluoro-2-phenoxyphenyl)-N-(2-[18F]fluoroethyl-5-methoxybenzyl)acetamide, for PET Imaging of Peripheral Benzodiazepine Receptor in Primate Brain
- AU Zhang, Ming-Rong; Maeda, Jun; Ogawa, Masanao; Noguchi, Junko; Ito, Takehito; Yoshida, Yuichiro; Okauchi, Takashi; Obayashi, Shigeru; Suhara, Tetsuya; Suzuki, Kazutoshi
- CS Department of Medical Imaging, National Institute of Radiological Sciences, Inage-ku, Chiba, 263-8555, Japan
- SO Journal of Medicinal Chemistry (2004), 47(9), 2228-2235 CODEN: JMCMAR; ISSN: 0022-2623
- PB American Chemical Society
- DT Journal
- LA English
- RE.CNT 38 THERE ARE 38 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT
- L4 ANSWER 3 OF 10 CAPLUS COPYRIGHT 2004 ACS on STN
- AN 2004:34781 CAPLUS
- DN 140:399324
- TI Design, synthesis and structure-affinity relationships of aryloxyanilide derivatives as novel peripheral benzodiazepine receptor ligands
- AU Okubo, Taketoshi; Yoshikawa, Ryoko; Chaki, Shigeyuki; Okuyama, Shigeru; Nakazato, Atsuro
- CS Medicinal Chemistry Laboratory, Taisho Pharmaceutical Co., Ltd., Kita-ku, Saitama-shi, Saitama, 331-9530, Japan
- SO Bioorganic & Medicinal Chemistry (2004), 12(2), 423-438 CODEN: BMECEP; ISSN: 0968-0896
- PB Elsevier Ltd.
- DT Journal
- LA English
- RE.CNT 43 THERE ARE 43 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT
- L4 ANSWER 4 OF 10 CAPLUS COPYRIGHT 2004 ACS on STN
- AN 2003:486213 CAPLUS
- DN 140:213034
- TI [11C]DAA1106: radiosynthesis and in vivo binding to peripheral benzodiazepine receptors in mouse brain
- AU Zhang, Ming-Rong; Kida, Takayo; Noguchi, Junko; Furutsuka, Kenji; Maeda, Jun; Suhara, Tetsuya; Suzuki, Kazutoshi
- CS Department of Medical Imaging, National Institute of Radiological Sciences, Inage-ku, Chiba, 263-8555, Japan
- SO Nuclear Medicine and Biology (2003), 30(5), 513-519

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CODEN: NMBIEO; ISSN: 0969-8051
PB
     Elsevier Science Inc.
DT
     Journal
LА
     English
              THERE ARE 33 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 33
              ALL CITATIONS AVAILABLE IN THE RE FORMAT
     ANSWER 5 OF 10 CAPLUS COPYRIGHT 2004 ACS on STN
L4
AN
     2002:943611 CAPLUS
DN
     138:287369
ΤI
     [18F]FMDAA1106 and [18F]FEDAA1106: two positron-emitter labeled ligands
     for peripheral benzodiazepine receptor (PBR)
ΑU
     Zhang, Ming-Rong; Maeda, Jun; Furutsuka, Kenji; Yoshida, Yuichiro; Ogawa,
     Masanao; Suhara, Tetsuya; Suzuki, Kazutoshi
     Department of Medical Imaging, National Institute of Radiological
CS
     Sciences, 4-9-1 Anagawa, age-ku, Chiba, 263-8555, Japan
     Bioorganic & Medicinal Chemistry Letters (2003), 13(2), 201-204
SO
     CODEN: BMCLE8; ISSN: 0960-894X
PB
     Elsevier Science Ltd.
DT
     Journal
LΑ
     English
OS
     CASREACT 138:287369
              THERE ARE 18 CITED REFERENCES AVAILABLE FOR THIS RECORD
              ALL CITATIONS AVAILABLE IN THE RE FORMAT
L4
     ANSWER 6 OF 10 CAPLUS COPYRIGHT 2004 ACS on STN
     2001:526268 CAPLUS
AN
DN
     135:102545
ΤI
     Methods for identifying peripheral benzodiazepine receptor binding agents
IN
     Sjoberg, Eric R.; Velicelebi, Gonul
     Mitokor, USA
PΑ
     PCT Int. Appl., 65 pp.
SO
     CODEN: PIXXD2
DT
     Patent
LΑ
     English
FAN.CNT 1
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     PATENT NO.
                     KIND DATE
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     WO 2001051922
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     WO 2001051922
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PRAI US 2000-176180P
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                       P
     WO 2001-US1496
                       W
                            20010116
T.4
     ANSWER 7 OF 10 CAPLUS COPYRIGHT 2004 ACS on STN
AN
     2001:430860 CAPLUS
DΝ
     135:266630
     Peripheral benzodiazepine receptor binding properties and effects on
TI
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steroid synthesis of two new phenoxyphenyl-acetamide derivatives, DAA1097

and DAA1106

- AU Culty, Martine; Silver, Paulina; Nakazato, Atsuro; Gazouli, Maria; Li, Hua; Muramatsu, Makoto; Okuyama, Shigeru; Papadopoulos, Vassilios
- CS Division of Hormone Research, Department of Cell Biology, Georgetown University Medical Center, Washington, DC, 20007, USA
- SO Drug Development Research (2001), 52(3), 475-484 CODEN: DDREDK; ISSN: 0272-4391
- PB Wiley-Liss, Inc.
- DT Journal
- LA English
- RE.CNT 29 THERE ARE 29 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT
- L4 ANSWER 8 OF 10 CAPLUS COPYRIGHT 2004 ACS on STN
- AN 1999:334892 CAPLUS
- DN 131:111329
- TI Binding characteristics of [3H]DAA1106, a novel and selective ligand for peripheral benzodiazepine receptors
- AU Chaki, Shigeyuki; Funakoshi, Takeo; Yoshikawa, Ryoko; Okuyama, Shigeru; Okubo, Taketoshi; Nakazato, Atsuro; Nagamine, Masashi; Tomisawa, Kazuyuki
- CS 1st Laboratory, Medicinal Research Laboratories, Taisho Pharmaceutical, Saitama, 330-8530, Japan
- SO European Journal of Pharmacology (1999), 371(2/3), 197-204 CODEN: EJPHAZ; ISSN: 0014-2999
- PB Elsevier Science B.V.
- DT Journal
- LA English
- RE.CNT 28 THERE ARE 28 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT
- L4 ANSWER 9 OF 10 CAPLUS COPYRIGHT 2004 ACS on STN
- AN 1999:221367 CAPLUS
- DN 131:27846
- TI Neuropharmacological profile of peripheral benzodiazepine receptor agonists, DAA1097 and DAA1106
- AU Okuyama, Shigeru; Chaki, Shigeyuki; Yoshikawa, Ryoko; Ogawa, Shin-Ichi; Suzuki, Yoshiko; Okubo, Taketoshi; Nakazato, Atsuro; Nagamine, Masasi; Tomisawa, Kazuyuki
- CS 1st Laboratory, Medicinal Research Laboratories, Taisho Pharmaceutical Co. Ltd., Saitama, 330-8530, Japan
- SO Life Sciences (1999), 64(16), 1455-1464 CODEN: LIFSAK; ISSN: 0024-3205
- PB Elsevier Science Inc.
- DT Journal
- LA English
- RE.CNT 30 THERE ARE 30 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT
- L4 ANSWER 10 OF 10 CAPLUS COPYRIGHT 2004 ACS on STN
- AN 1999:113636 CAPLUS
- DN 130:182255
- TI Preparation of aryloxyaniline derivatives as therapeutic agents with high affinity for the MDR receptors
- IN Nakazato, Atsuro; Okubo, Taketoshi; Nakamura, Toshio; Chaki, Shigeyuki; Tomisawa, Kazuyuki; Nagamine, Masashi; Yamamoto, Kenji; Harada, Koichiro; Yoshida, Masanori
- PA Taisho Pharmaceutical Co., Ltd., Japan; Nihon, Nohyaku Co., Ltd.
- SO PCT Int. Appl., 59 pp. CODEN: PIXXD2
- DT Patent
- LA Japanese
- FAN.CNT 1

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APPLICATION NO. DATE
                   KIND DATE
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                                          _____
                                                          _____
                                        WO 1998-JP3442 19980803
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PΙ
    WO 9906353
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        RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,
            PT, SE
                                        AU 1998-84625
                         19990222
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    AU 9884625
                      A1
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                                         JP 1998-218784
                                                           19980803
                      A2 19990629
     JP 11171844
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     EP 1004573
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                     B1 20021030
     EP 1004573
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                                          AT 1998-935326 19980803
                          20021115
     AT 226932
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     PT 1004573
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    ES 2186186
US 6333358
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                    T3 20030501
                                         ES 1998-935326 19980803
                     B1 20011225
                                        US 2000-485006 20000201
US 2002147191 A1 20021010
US 6476056 B2 20021105
PRAI JP 1997-209123 A 19970804
WO 1998-JP3442 W 19980803
US 2000-485006 A3 20000201
                                         US 2001-922807 20010807
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RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

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=> file reg

COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION

FULL ESTIMATED COST

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STRUCTURE FILE UPDATES: 19 JUL 2004 HIGHEST RN 713066-32-1 DICTIONARY FILE UPDATES: 19 JUL 2004 HIGHEST RN 713066-32-1

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2004

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Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html

=> s 505084-41-3 L1 1 505084-41-3 (505084-41-3/RN)

=> d

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN

RN 505084-41-3 REGISTRY

CN Acetamide, N-[[2-(2-fluoroethoxy)-5-methoxyphenyl]methyl]-N-(5-fluoro-2-phenoxyphenyl)- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN FEDAA 1106

FS 3D CONCORD

MF C24 H23 F2 N O4

SR CA

LC STN Files: CA, CAPLUS, CASREACT

DT.CA CAplus document type: Journal

RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

2 REFERENCES IN FILE CA (1907 TO DATE)

2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus
COST IN U.S. DOLLARS

SINCE FILE TOTAL SESSION 2.19 2.40

FULL ESTIMATED COST

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FILE COVERS 1907 - 20 Jul 2004 VOL 141 ISS 4 FILE LAST UPDATED: 19 Jul 2004 (20040719/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s l1 L2

=> d 12 1-2

L2 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2004 ACS on STN

AN 2004:248347 CAPLUS

2 L1

DN 140:387930

TI Development of a New Radioligand, N-(5-Fluoro-2-phenoxyphenyl)-N-(2-[18F]fluoroethyl-5-methoxybenzyl)acetamide, for PET Imaging of Peripheral Benzodiazepine Receptor in Primate Brain

AU Zhang, Ming-Rong; Maeda, Jun; Ogawa, Masanao; Noguchi, Junko; Ito, Takehito; Yoshida, Yuichiro; Okauchi, Takashi; Obayashi, Shigeru; Suhara, Tetsuya; Suzuki, Kazutoshi

CS Department of Medical Imaging, National Institute of Radiological Sciences, Inage-ku, Chiba, 263-8555, Japan

- SO Journal of Medicinal Chemistry (2004), 47(9), 2228-2235 CODEN: JMCMAR; ISSN: 0022-2623
- PB American Chemical Society
- DT Journal
- LA English
- RE.CNT 38 THERE ARE 38 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT
- L2 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2004 ACS on STN
- AN 2002:943611 CAPLUS
- DN 138:287369
- TI [18F]FMDAA1106 and [18F]FEDAA1106: two positron-emitter labeled ligands for peripheral benzodiazepine receptor (PBR)
- AU Zhang, Ming-Rong; Maeda, Jun; Furutsuka, Kenji; Yoshida, Yuichiro; Ogawa, Masanao; Suhara, Tetsuya; Suzuki, Kazutoshi
- CS Department of Medical Imaging, National Institute of Radiological Sciences, 4-9-1 Anagawa, age-ku, Chiba, 263-8555, Japan
- SO Bioorganic & Medicinal Chemistry Letters (2003), 13(2), 201-204 CODEN: BMCLE8; ISSN: 0960-894X
- PB Elsevier Science Ltd.
- DT Journal
- LA English
- OS CASREACT 138:287369
- RE.CNT 18 THERE ARE 18 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT